

Title (en)
Data cartridge detector

Title (de)
Datenkassette detektor

Title (fr)
DéTECTeur de cassette de données

Publication
EP 1258876 A2 20021120 (EN)

Application
EP 02250915 A 20020211

Priority
US 81423601 A 20010321

Abstract (en)
Apparatus (10) and method for detecting a data cartridge (15) in a cartridge engaging assembly (30) are provided with a signal emitter (45) which may be positioned adjacent the cartridge engaging assembly to emit a signal (50). A signal detector (40) mounted to the cartridge engaging assembly may detect the signal. The signal detector generates output to indicate whether the data cartridge is present in the cartridge engaging assembly based on the detected signal.

IPC 1-7
G11B 17/22; G11B 19/12; G11B 15/68

IPC 8 full level
G11B 15/68 (2006.01); **G11B 17/22** (2006.01); **G11B 17/28** (2006.01); **G11B 19/10** (2006.01)

CPC (source: EP US)
G11B 15/68 (2013.01 - EP US); **G11B 17/22** (2013.01 - EP US); **G11B 19/10** (2013.01 - EP US)

Citation (examination)
• US 4789209 A 19881206 - TERANISHI SHUNICHI [JP]
• JP 2000251442 A 20000914 - FUJI PHOTO FILM CO LTD

Designated contracting state (EPC)
DE FR GB

DOCDB simple family (publication)
US 2002136100 A1 20020926; US 6693858 B2 20040217; EP 1258876 A2 20021120; EP 1258876 A3 20030625; JP 2002304794 A 20021018;
US 2004114477 A1 20040617

DOCDB simple family (application)
US 81423601 A 20010321; EP 02250915 A 20020211; JP 2002046232 A 20020222; US 68875303 A 20031017